

RECEIVED
DEC 12 2012
BY: PST

WILLIAMSON COUNTY, TEXAS
CHANGE ORDER NUMBER: 9

1. CONTRACTOR: Joe Bland Construction, L.P.
2. Change Order Work Limits: Sta. 272+00 to Sta. 457+50
3. Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 3M (3 Max - In order of importance - Primary first)

Project: 09WC722A
Roadway: RM 2338 PTF
CSJ: 2211-01-023

5. Describe the work being revised:

3M: County Convenience. Other. As required by Item 341, this Change Order adds Contract items to adjust the amount of compensation to be paid to the Contractor in proportion to the quality of the asphalt pavement produced and placed on the project. As required by Item 585, this Change Order also adds a Contract item to adjust the amount of compensation to be paid to the Contractor in proportion to the ride quality of the final asphalt surface on the project.

6. Work to be performed in accordance with Items: See Attached

7. New or revised plan sheet(s) are attached and numbered: N/A

8. New Special Provisions to the contract are attached: ☐ Yes ☒ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

<small>The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses, additional changes for time, overhead and profit, or loss of compensation as a result of this change.</small>	The following information must be provided
THE CONTRACTOR Date <u>Dec 11, 2012</u>	Time Ext. #: <u>N/A</u> Days added on this CO: <u>0</u>
By <u>[Signature]</u>	Amount added by this change order: <u>\$154,833.33</u>
Typed/Printed Name <u>DR BURROUGHS</u>	
Typed/Printed Title <u>P.M.</u>	

RECOMMENDED FOR EXECUTION:

[Signature] P.E. 12/11/12
Project Manager Date

N/A
Design Engineer Date

[Signature] 12/12/2012
Program Manager Date

Design Engineer's Seal:

N/A

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

[Signature] 12-19-2012
☒ APPROVED County Judge Date

Receive

DEC 12 2

HNTB Corp
Round Ro

Williamson County Pass Through Financing

RM 2338

Williamson County Project No. 09WC722A

Change Order No. 9

Reason for Change

As required by Contract Item 341 Dense-Graded Hot-Mix Asphalt (QC/QA), this Change Order adds new Contract Items to adjust the compensation paid to the Contractor based on the quality of the hot mix asphalt pavement produced and placed. Also, as required by Item 585 Ride Quality for Pavement Surfaces, this Change Order also adds a new Contract Item to adjust the amount of compensation to be paid to the Contractor in proportion to the ride quality of the final hot mix asphalt pavement surface. Specific job control tests were run on the asphalt (see attached back-up documentation) to monitor the quality of the mix. Using the results of these tests in conjunction with TxDOT formulas as outlined in the specifications, the Contractor was either awarded a bonus or assessed a penalty.

Following is a summary of the new items required for this Change Order.

Item	Description	Unit	Qty
341-WC01	D-GR HMA(QCQA) TY-B PG64-22 BONUS/ PENALTY	DOL	48,906.61
341-WC02	D-GR HMA(QCQA) TY-C PG70-22 BONUS/ PENALTY	DOL	38,648.50
341-WC03	D-GR HMA (QCQA) TY D PG70-22 BONUS/ PENALTY	DOL	42,513.22
585-2002	RIDE QUALITY FOR PAVED SURFACES BONUS/ PENALTY	DOL	25,765.00

This Change Order results in a net increase of \$154,833.33 to the Contract amount, for an adjusted total Contract amount of \$8,997,911.71. The original Contract amount was for \$8,700,198.56. As a result of this and all Change Orders to date, \$297,713.15 has been added to the Contract, resulting in a 3.4% net increase in the Contract Cost. No additional days will be added to or deducted from the Contract as a result of this Change Order.

ATKINS

Darren Muenster
Associate Project Manager

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 9

Project # 09WC722A

TABLE A: Force Account Work and Materials Placed into Stock[illegible]

TABLE B: Contract Items

[illegible]

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

RM 2338

Project: 09WC722A
CSJ: 0211-01-023

ITEM 585-2002 RIDE QUALITY FOR PAVEMENT SURFACES

RIDE QUALITY BONUS / PENALTY				
Lane	Average IRI	Total IRI Adjustments	Bump Adjustments	Total Bonus or Penalty
Eastbound Outside	48.6	\$7,870.00	-\$1,000.00	\$6,870.00
Eastbound Inside	55.2	\$5,042.00	-\$1,500.00	\$3,542.00
Westbound Outside	48.5	\$8,010.00	-\$500.00	\$7,510.00
Westbound Inside	49.8	\$7,843.00	-\$1,000.00	\$6,843.00
Totals		\$28,765.00	-\$3,000.00	\$25,765.00

24,765⁰⁰

RM 2338

Project: 09WC722A

CSJ: 0211-01-023

**PRODUCTION PLACEMENT
BONUS /PENALTY**

SUMMARY

Item #	Total Bonus or Penalty
ITEM 341-2011: D-GR HMA(QCQA) TY-B PG64-22	\$48,906.61
ITEM 341-2050: D-GR HMA(QCQA) TY-C PG70-22	\$38,648.50
ITEM 341-2048: D-GR HMA(QCQA) TY-C SAC-B PG70-22	\$42,513.22
Total	\$130,068.33

RM 2338

Project: 09WC722A

CSJ: 0211-01-023

ITEM 341-2011: D-GR HMA(QCQA) TY-B PG64-22

PRODUCTION & PLACEMENT BONUS / PENALTY					
Lot #	Production Bonus	Placement Bonus	Production Penalty	Placement Penalty	Total Bonus or Penalty
1	\$817.12	\$793.77			\$1,610.89
2	\$633.05	\$431.01			\$1,064.06
3	\$1,095.77	\$566.77			\$1,662.54
4	\$1,800.21	\$937.61			\$2,737.82
5	\$1,191.84	\$619.75			\$1,811.59
6	\$2,303.61	\$2,094.19			\$4,397.80
7	\$1,572.19	\$1,536.46			\$3,108.65
8	\$1,212.48	\$779.45			\$1,991.93
9	\$1,730.34	\$150.47			\$1,880.81
10	\$480.67	\$425.67			\$906.34
11	\$2,393.78	\$2,154.40			\$4,548.18
12	\$2,724.80	\$1,890.68			\$4,615.48
13	\$2,618.03	\$1,549.45			\$4,167.48
14	\$2,035.51	\$1,628.41			\$3,663.92
15	\$2,063.09	\$1,934.15			\$3,997.24
16	\$1,789.82	\$1,864.40			\$3,654.22
17	\$591.51	\$449.55			\$1,041.06
18	\$1,069.81	\$976.79			\$2,046.60
Totals	\$28,123.63	\$20,782.98	\$0.00	\$0.00	\$48,906.61

RM 2338

Project: 09WC722A

CSJ: 0211-01-023

ITEM 341-2050: D-GR HMA(QCQA) TY-C PG70-22

PRODUCTION & PLACEMENT BONUS / PENALTY					
Lot #	Production Bonus	Placement Bonus	Production Penalty	Placement Penalty	Total Bonus or Penalty
1	\$962.50	\$1,127.50			\$2,090.00
2	\$670.86	\$762.34			\$1,433.20
3	\$2,450.12	\$2,350.11			\$4,800.23
4	\$2,016.62	\$2,400.73			\$4,417.35
5	\$1,586.32			-\$446.15	\$1,140.17
6	\$319.81	\$0.00			\$319.81
7	\$1,029.71	\$1,192.30			\$2,222.01
8	\$3,183.09	\$2,728.37			\$5,911.46
9	\$2,420.22	\$1,629.95			\$4,050.17
10	\$2,770.37	\$1,939.26			\$4,709.63
11	\$2,683.09	\$2,317.22			\$5,000.31
12	\$1,310.69	\$1,243.47			\$2,554.16
Totals	\$21,403.40	\$17,691.25	\$0.00	-\$446.15	\$38,648.50

RM 2338

Project: 09WC722A

CSJ: 0211-01-023

ITEM 341-2048: D-GR HMA(QCQA) TY-C SAC-B PG70-22

PRODUCTION & PLACEMENT BONUS / PENALTY					
Lot #	Production Bonus	Placement Bonus	Production Penalty	Placement Penalty	Total Bonus or Penalty
1	\$1,072.50	\$1,045.00			\$2,117.50
2	\$1,472.24	\$1,171.10			\$2,643.34
3	\$2,061.28	\$1,896.37			\$3,957.65
4	\$2,154.39	\$1,840.20			\$3,994.59
5	\$3,331.68	\$2,906.36			\$6,238.04
6	\$2,419.70	\$2,298.72			\$4,718.42
7	\$942.20	\$1,070.69			\$2,012.89
8	\$3,202.51	\$2,715.17			\$5,917.68
9	\$3,289.78	\$3,003.72			\$6,293.50
10	\$2,956.55	\$1,663.08			\$4,619.61
11	Small Quantity	Small Quantity			\$0.00
Totals	\$22,902.83	\$19,610.39	\$0.00	\$0.00	\$42,513.22